IN THE UNITED STATES PATENT AND TRADEMARK OFFICE UTILITY PATENT APPLICATION TRANSMITTAL

(For new non-provisional applications under 37 CFR § 1.53(b))



Atty. D	Okt. No: 5181-64800	
Th M	or(s): ernard A. Traversat nomas E. Saulpaugh ichael J. Duigou regory L. Slaughter,	
Title:	MESSAGE AUTHENTICATION USING MESSAGE GATES IN A DISTRIBUTED COMPUTING ENVIRONMENT	

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10

EL690353019US "Express Mail" mailing label number: DATE OF DEPOSIT: August 31, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to:

Assistant Commissioner for Patents Box Patent Application Washington, DC 2023

Derrick Brown

Application Elements

1. Filing Fee

The filing fee is calculated as shown below.

Total Claims	72	-20=	52	x \$18.00=	\$936.00
Independent					
Claims	8	-3 =	5	x \$78.00=	\$390.00
Multiple Dependent Claims Fee:			\$0.00		
	\$690.00				
	\$40.00				
	\$2,056.00				
Reduction by 50% for Small Entity:					\$0.00
	\$2,056.00				

 \triangle A check in the amount of \$2,056.00 is enclosed.

The Commissioner is hereby authorized to charge any other fees which may be required or credit any overpayment to Conley, Rose, & Tayon, P.C., Deposit Account No. 501505/5181-64800/RCK.

One duplicate copy of this form is enclosed.

2. ⊵	Specification
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146 page(s) of specification; 18 page(s) of claims, 1 page(s) of abstract

3. Drawings

Formal Figure(s) 1-43 on 34 sheet(s)

4. Oath or Declaration

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Deletion of Inventor(s) (in continuation or divisional applications):

- Delete the following inventor(s) named in the prior non-provisional application:
- The inventor(s) to be deleted are set forth on a signed sheet attached hereto.

5. The entire discle	osure of the prior app				eart of the
6. Microfiche Com			ipolated by leter	ence nerem.	
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8. Assignment Pap		r ubovo cop.			
9. Power of Attorney	.0.0				
Is attached	d.				
	er of attorney appears	s in the origi	nal papers of the	prior application.	
	power does not appe				n the prior
application is			8 FF,		•
10. Information Di		(IDS)			
	IDS Citations	()			
11. Amendments					
	nary amendment is e	enclosed.			
	this application clai		efore calculating	the filing fee. At	least one
	claim is retained for			J	
	he specification by in			he sentence:	•
12. Return Receipt	-				_
13. Small Entity Statu					
	entity statement is en	closed.			
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still proper ar		F	F	r.	
☐ Is no long					
14. Priority of fore		ber	, filed on	in	is claimed under
35 U.S.C. §§			··		
	37 C.F.R. § 136 for 1	Extension of	Time		
💳					
Address all future cor	respondence to:				
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(Conley, Rose, & Tay	on, P.C.			
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N	lame 7	F	Robert C. Kowert	$_{i}$ $_{i}$ $_{i}$	
R	egistration No.	39,255			
D	Pate	August 31,	2000		